

WE CLAIM

1. A method for improving foams blown with one or more pentanes which comprises incorporating into the foam composition trans-1,2-dichloroethylene in an amount effective to suppress the smoke generation of the blown foam.
2. The method of claim 1 wherein the amount of trans-1,2-dichloroethylene incorporated into the foam composition is 10-50 mole %, based on the combined amount of trans-1,2-dichloroethylene and the pentane blowing agent(s).
3. A foam blowing agent composition containing trans-1,2-dichloroethylene and one or more pentanes in an amount effective to suppress the smoke generation of the blown foam.
4. The blowing agent composition of Claim 3 wherein the pentane is n-pentane.
5. The blowing agent composition of Claim 3 wherein the pentane is iso-pentane.
6. The blowing agent composition of Claim 3 wherein the pentane is a blend of n-pentane and iso-pentane.
7. The blowing agent composition of Claim 3 wherein the pentane is cyclopentane.
8. The blowing agent composition of Claim 3 wherein the pentane is a blend of cyclopentane and iso-pentane.
9. A polyurethane foam composition comprising an isocyanate, a polyol and the foam blowing agent composition of Claim 3.

10. A foam premix composition comprising a polyol and the foam blowing agent composition of Claim 3.